

ABSTRACT OF THE DISCLOSURE

5 correspondingly tapered portion of the bit holder cavity
and an accompanying retainer both combine affix the wear
sleeve to the bit holder cavity in a secure manner. The
applicant's protective wear sleeve invention can be set
in the bit holder by several axial blows with a hammer
10 or other appropriate tool. Unlike some other designs in
the prior art which require the insertion of a pin or
nut threaded onto a bolt or clip connected to the rear
end of the cutting to secure the wear protection sleeve
to the bit holder in the invention no other assembly
15 step is necessary to secure the protective sleeve inside
the bit holder cavity. The protective sleeve will
remain in this position with no relative axial movement
or rotation between the wear sleeve and the bit holder
during operation of the cutting tool machinery.